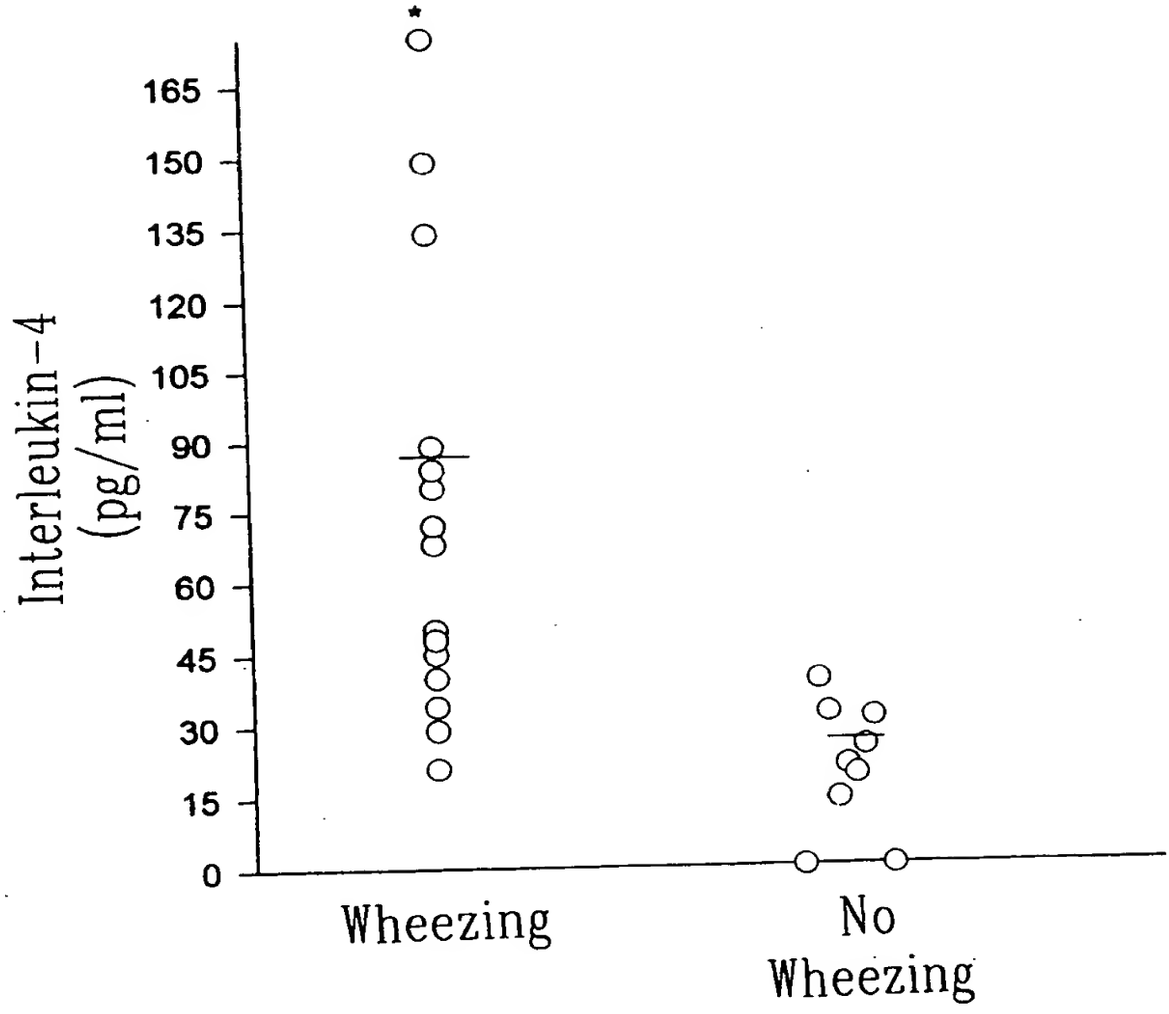
Interleukin-4
(pg/ml)
165
150
135
120
105
90
75
60
45
30
15
0
Wheezing
No
Wheezing

Fig. 1

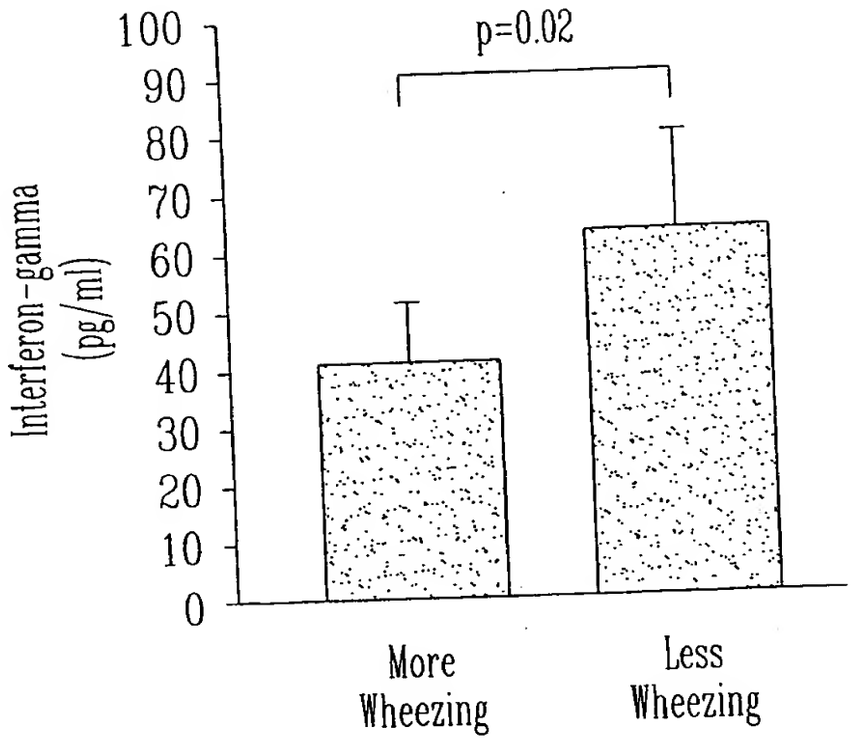
p=0.02
Interferon-gamma (pg/ml)
100
90
80
70
60
50
40
30
20
10
0
More Wheezing
Less Wheezing

FIG. 2A

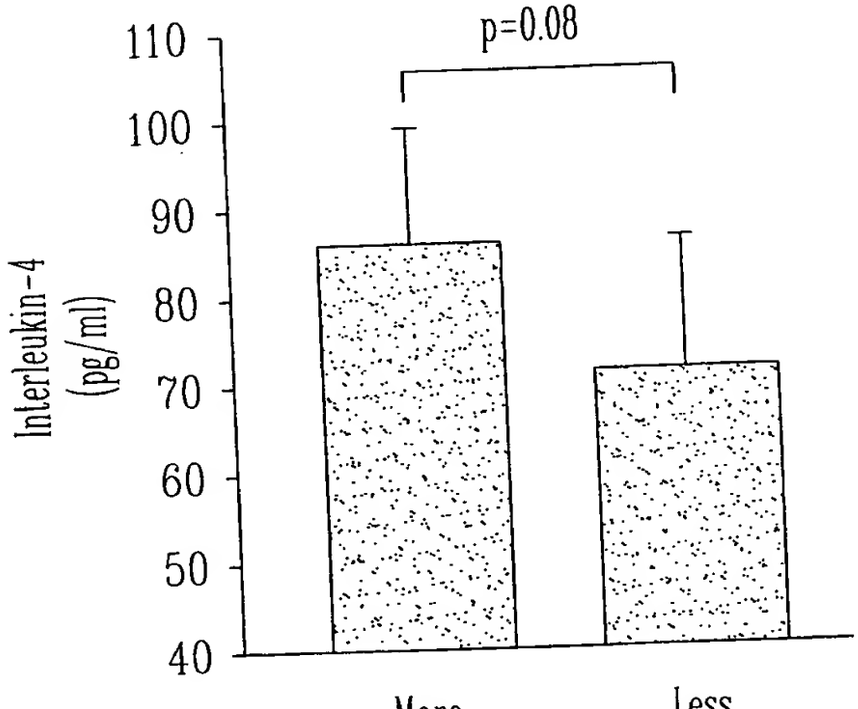
p=0.08
Interleukin-4 (pg/ml)
110
100
90
80
70
60
50
40
More
Less

FIG. 2B

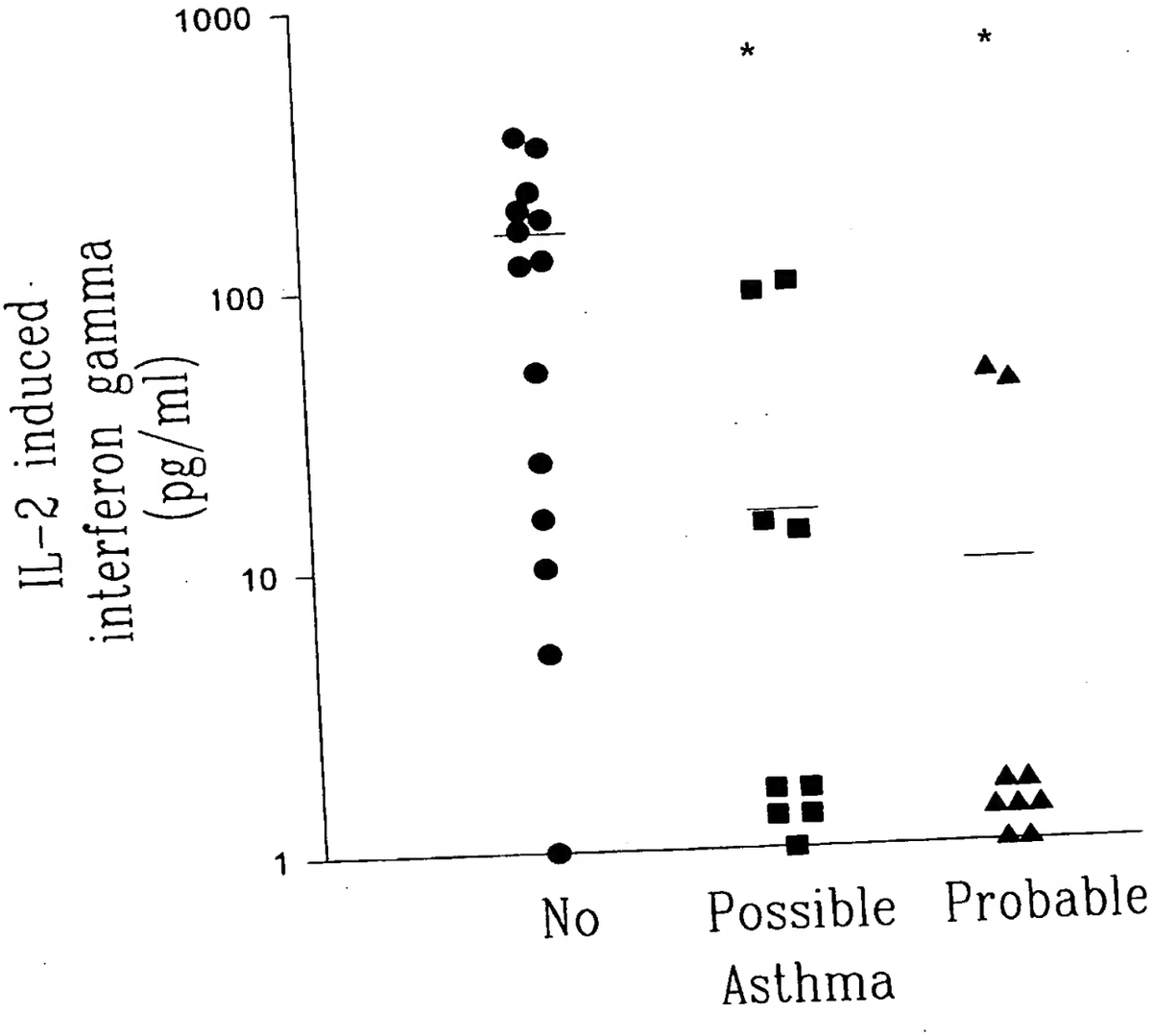
1000
100
10
1
IL-2 induced interferon gamma (pg/ml)
No
Possible
Probable
Asthma

FIG 3A

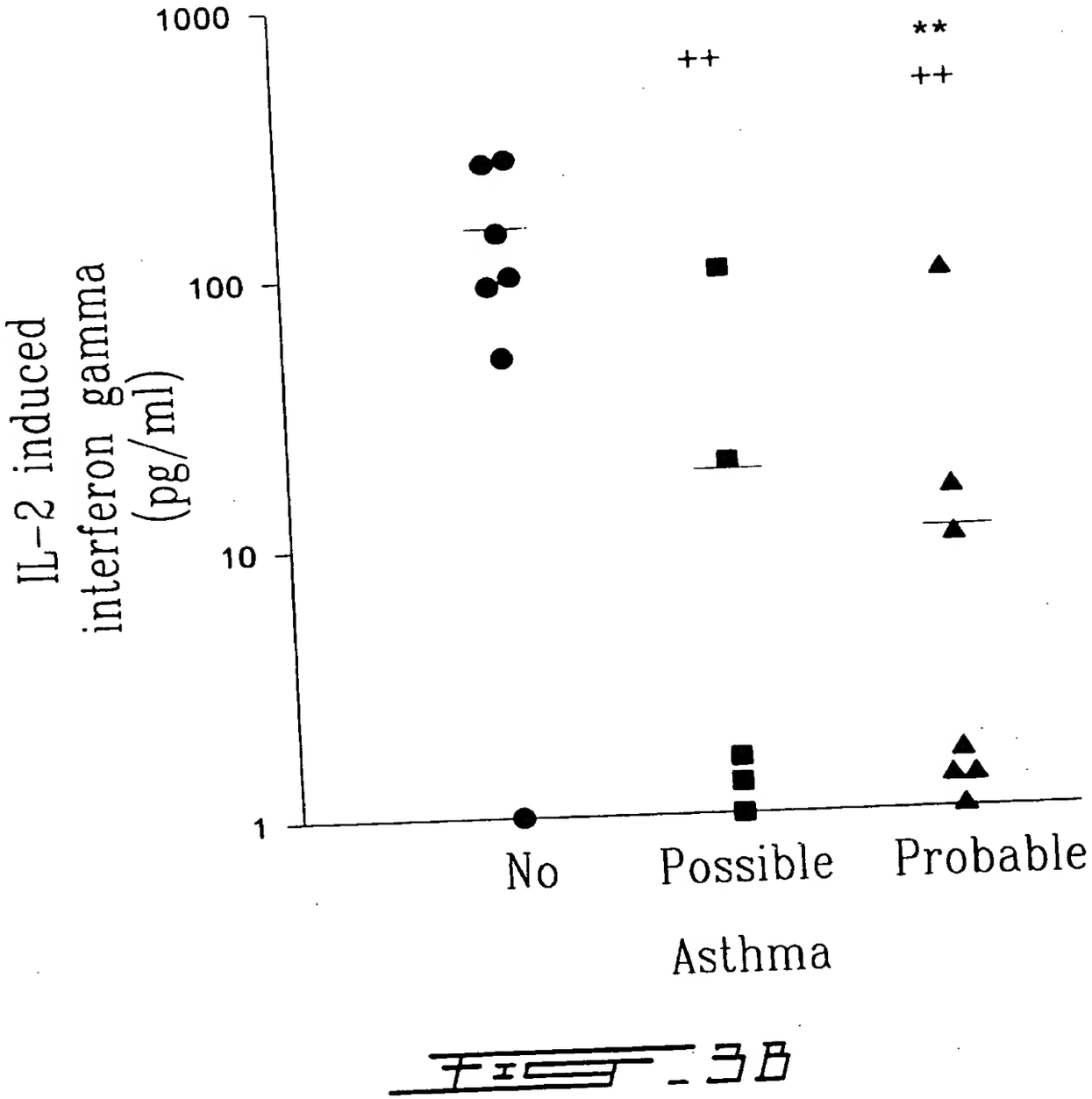
1000
100
10
1
IL-2 induced interferon gamma (pg/ml)
++
++
**
No
Possible
Probable
Asthma

FIG 3B

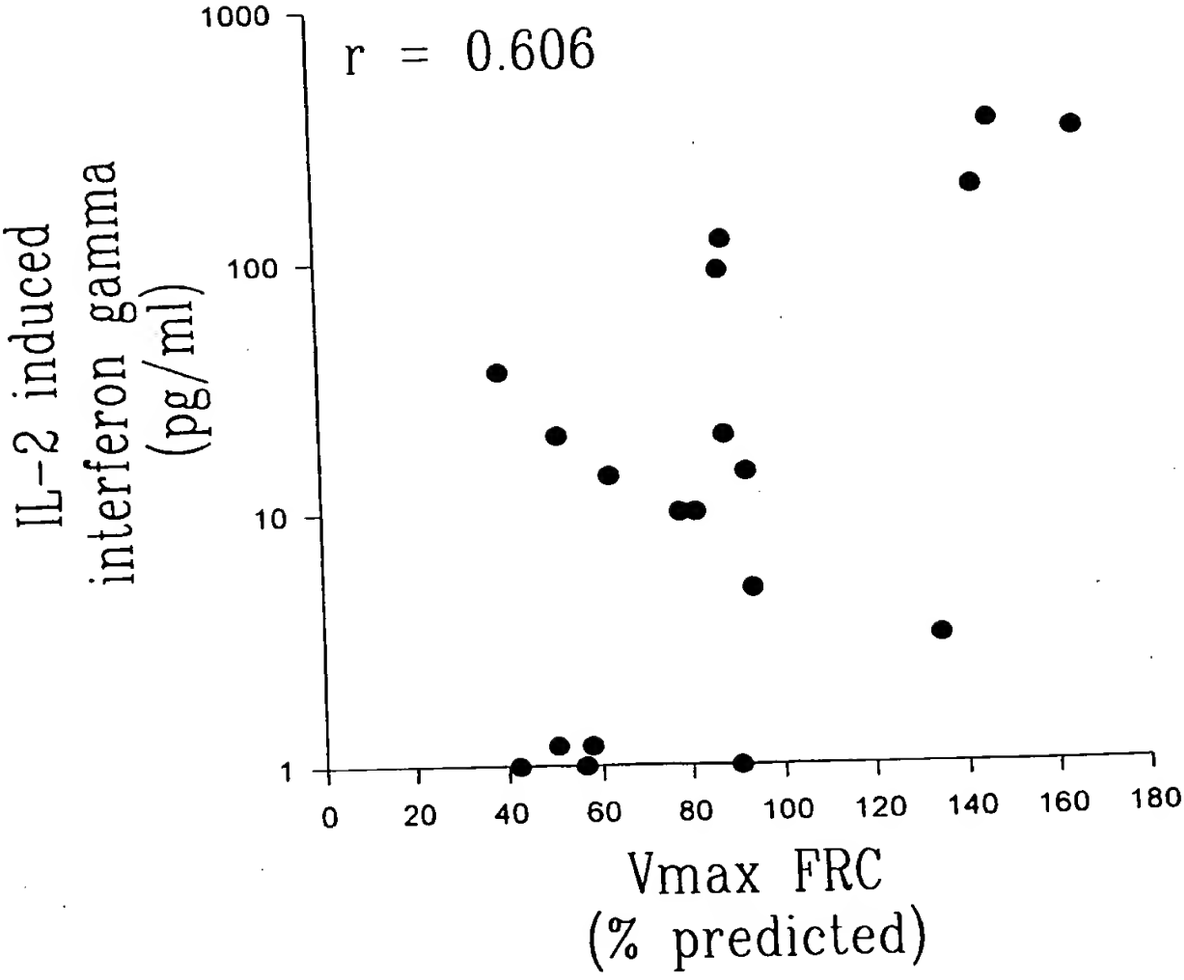
r = 0.606
IL-2 induced interferon gamma (pg/ml)
1000
100
10
1
0
20
40
60
80
100
120
140
160
180
Vmax FRC (% predicted)

FIG. 4A

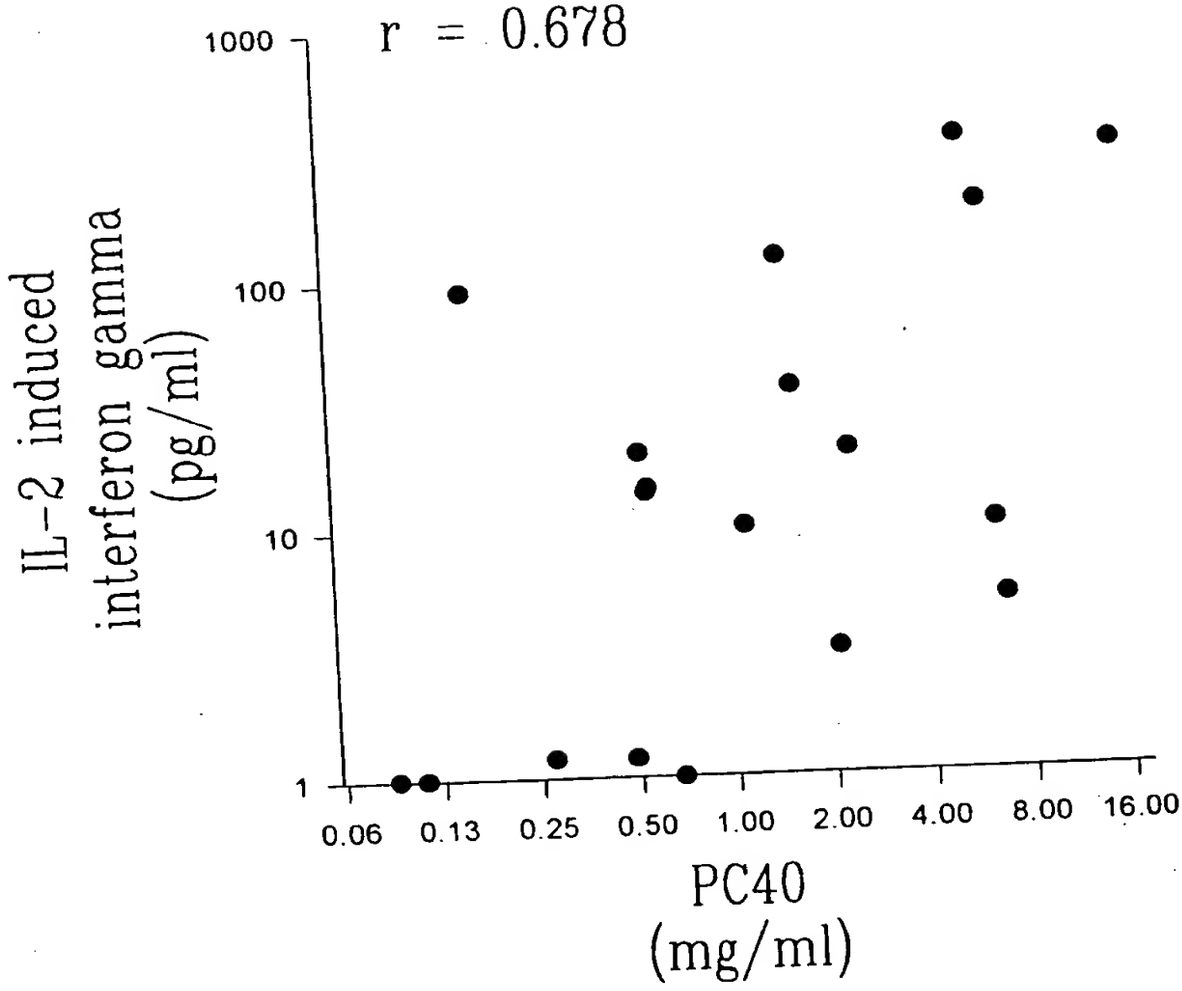
r = 0.678
1000
100
10
1
IL-2 induced interferon gamma (pg/ml)
0.06
0.13
0.25
0.50
1.00
2.00
4.00
8.00
16.00
PC40 (mg/ml)

FIG 4B

FIG 5A

FIG. 5B

PCT/CA99/00572 09/719737

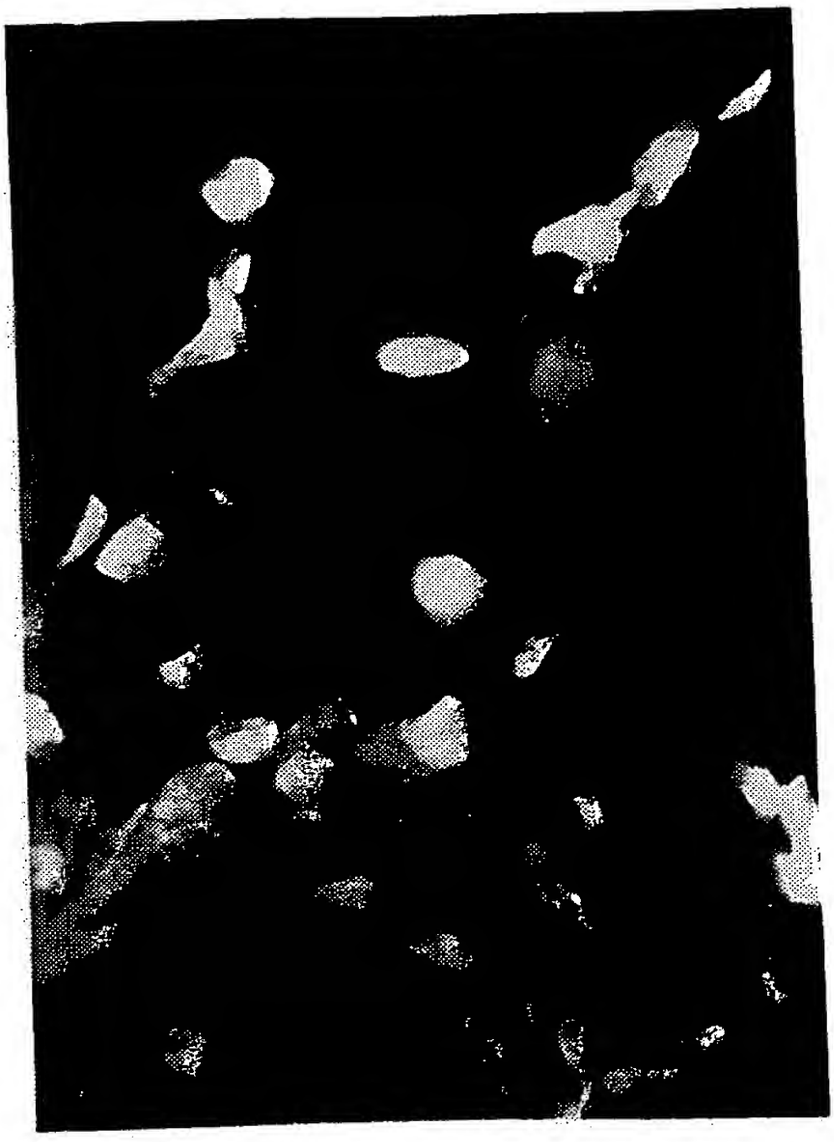

FIG. 5C

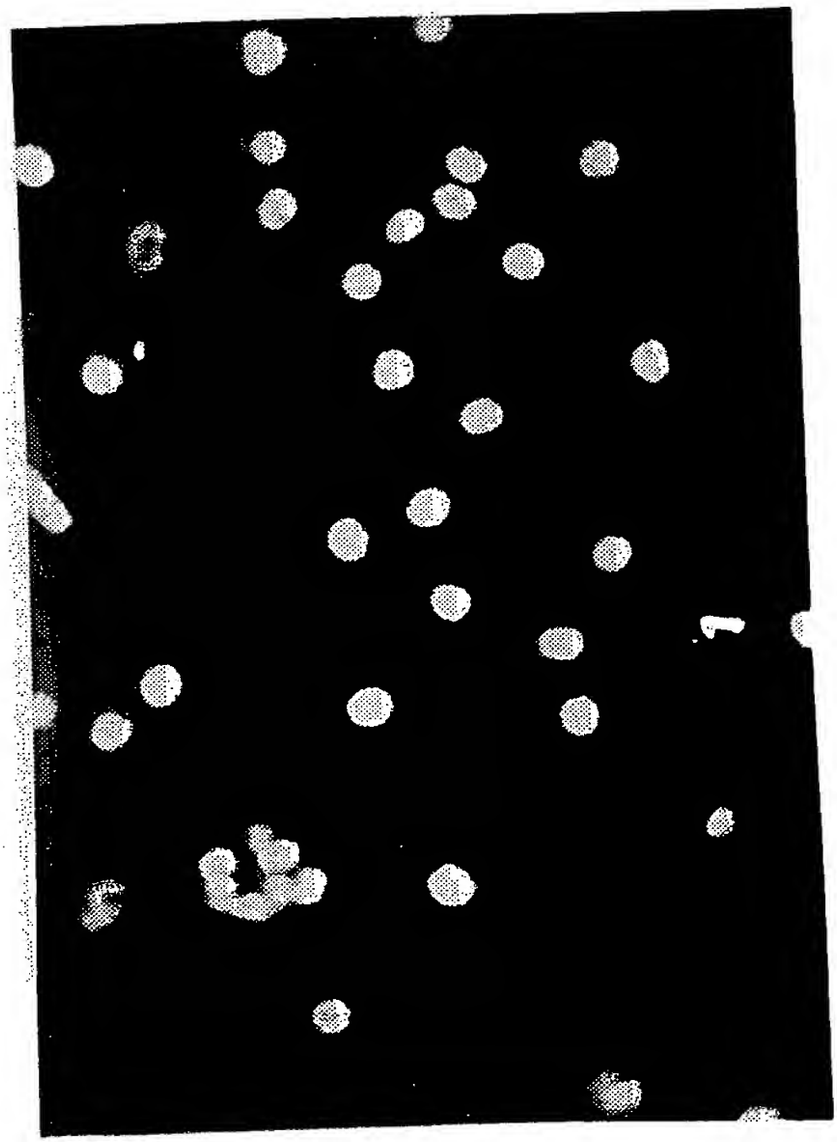

FIG - 6A

ENSDOCID: <WO_9966037A1_I_>

SUBSTITUTE SHEET (RULE 26)

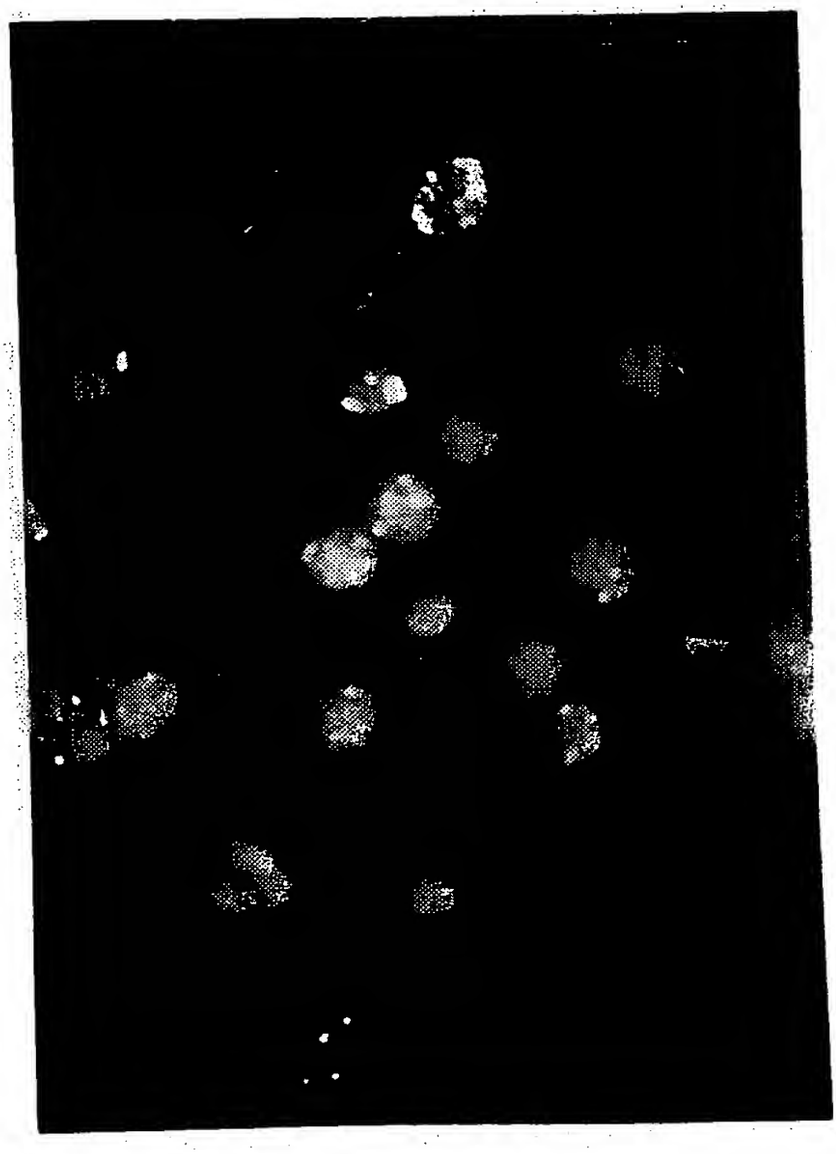

FIG. 6B

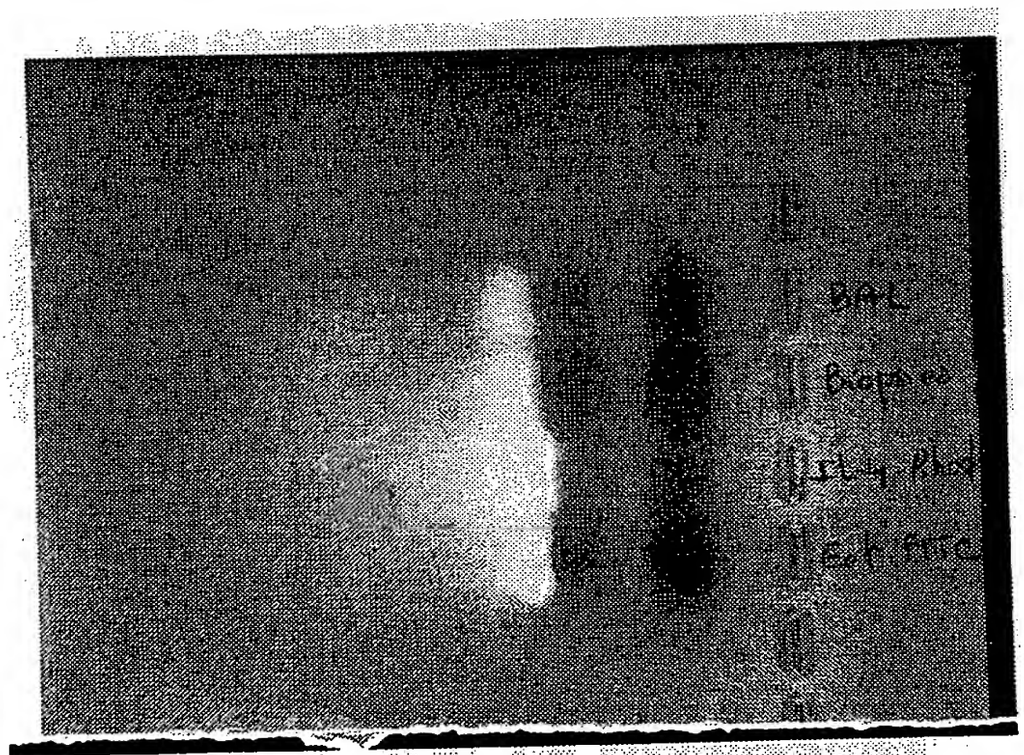

FIG -7

09/719737 - 09/12/00

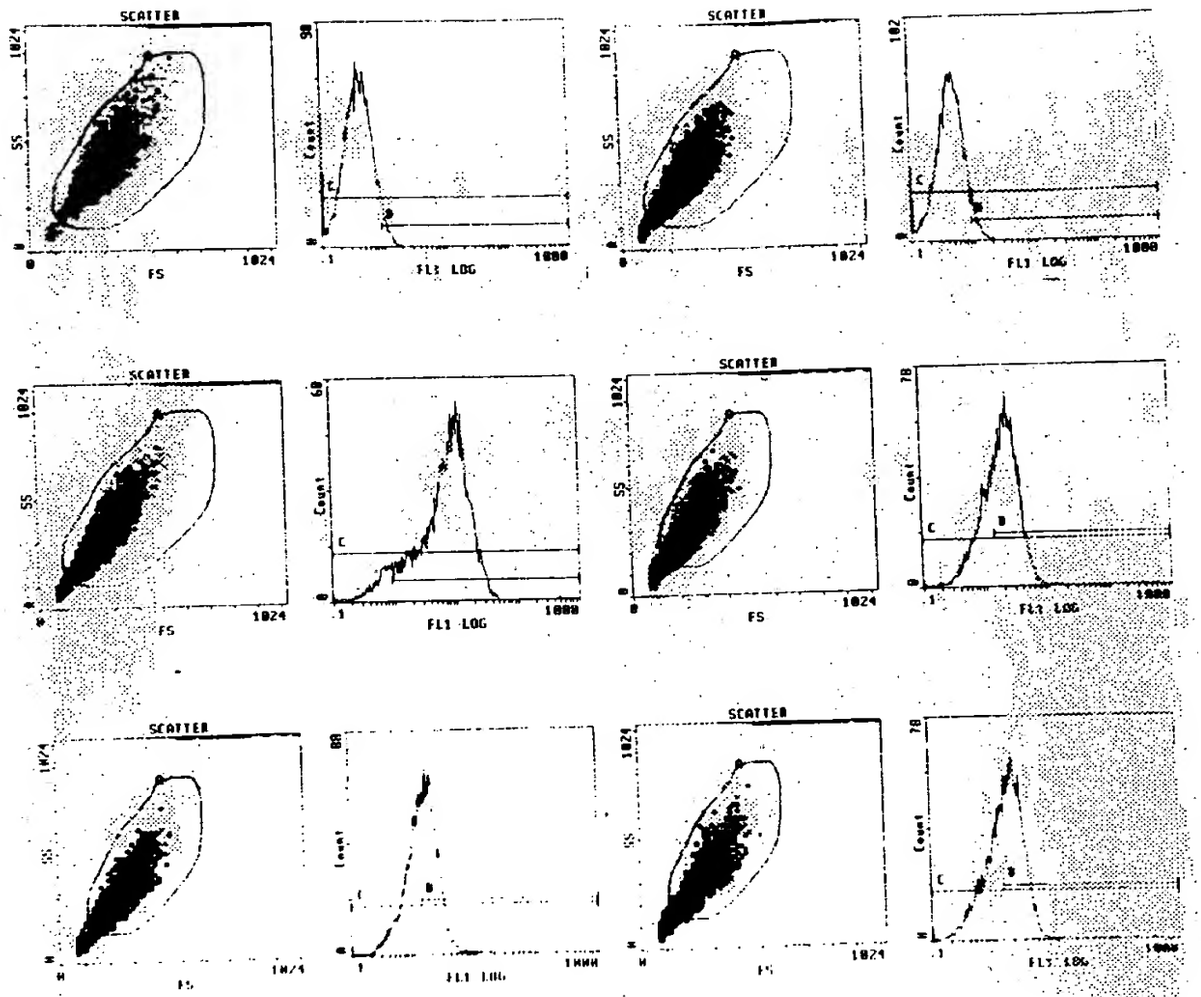

FIG 8

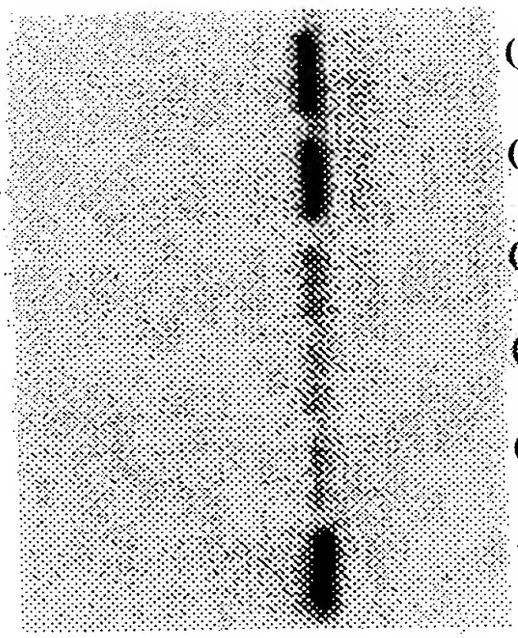

FIG - 9A

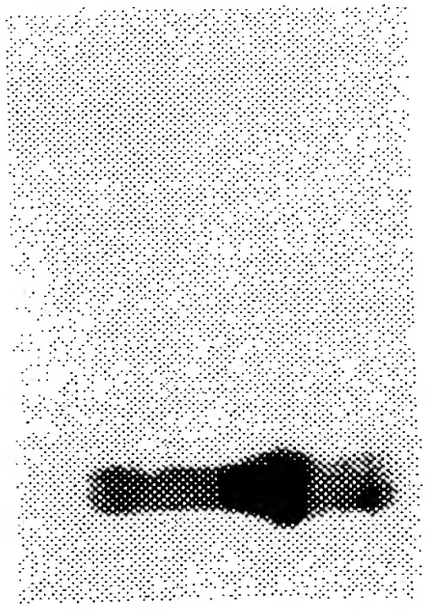

FIG - 9B

SUBSTITUTE SHEET (RULE 26)

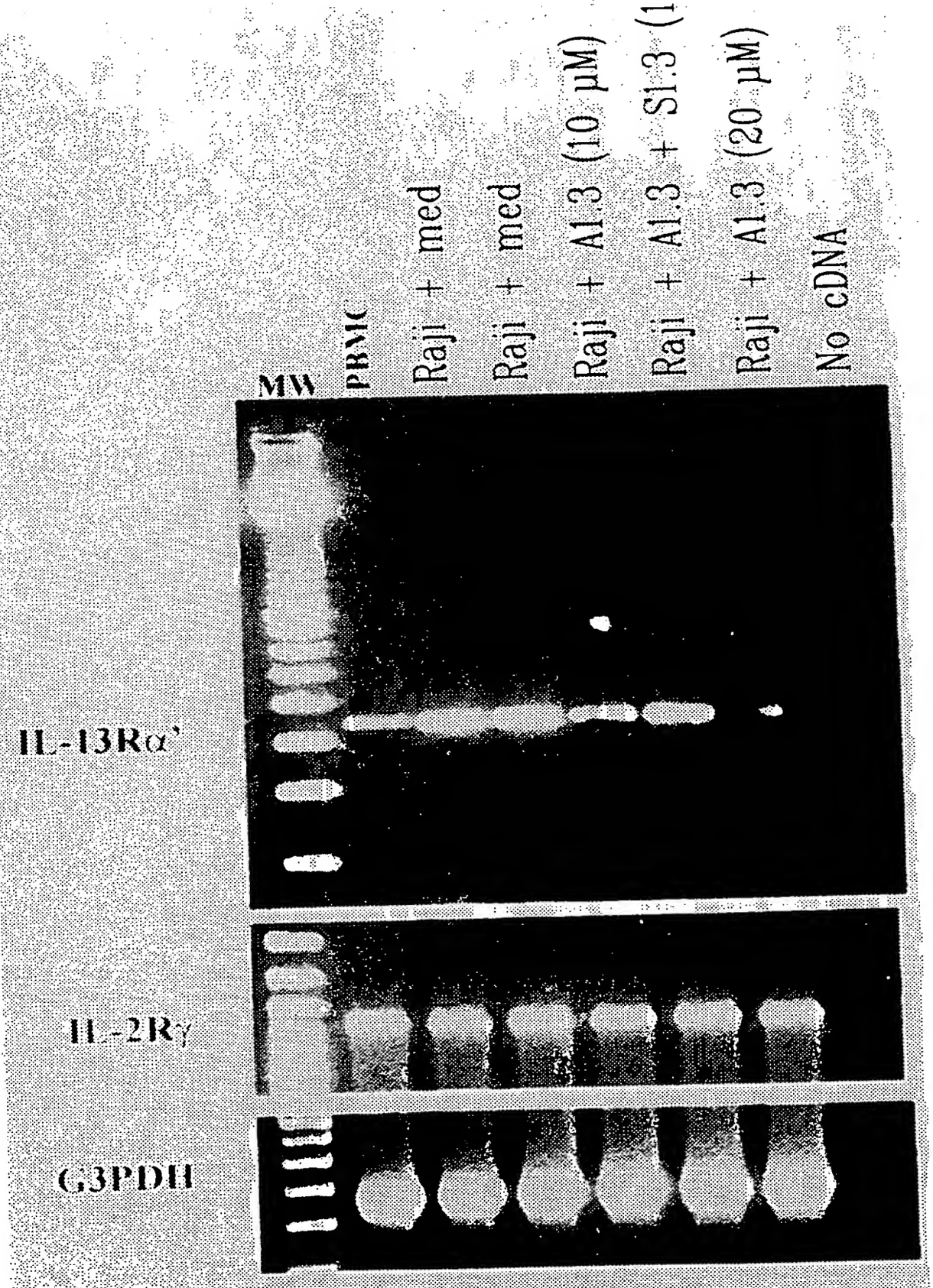
MW
PBMC
Raji + med
Raji + med
Raji + A1.3 (10 µM)
Raji + A1.3 + S1.3 (10
Raji + A1.3 (20 µM)
No cDNA
IL-13Rα'
IL-2Rγ
G3PDH

Fig - 10

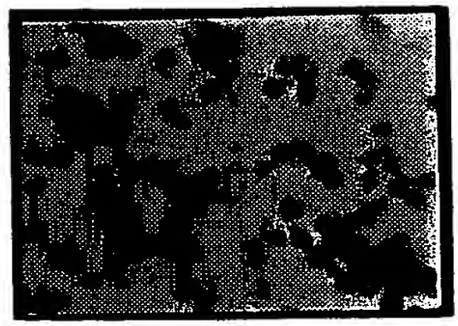

Fig. 11A

Fig. 11D

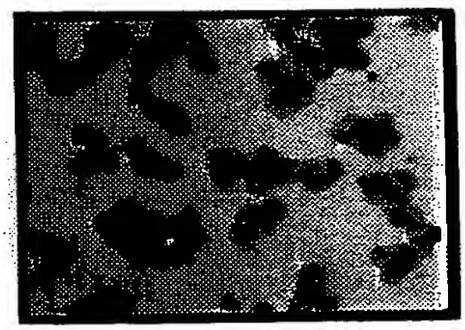

Fig. 11B

Fig. 11E

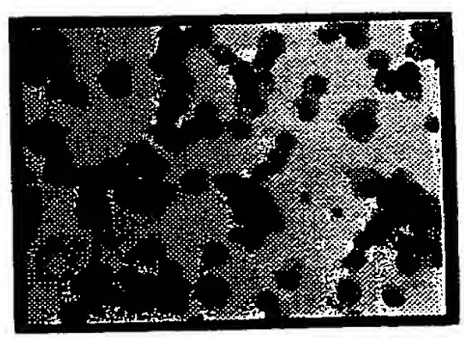

Fig. 11C

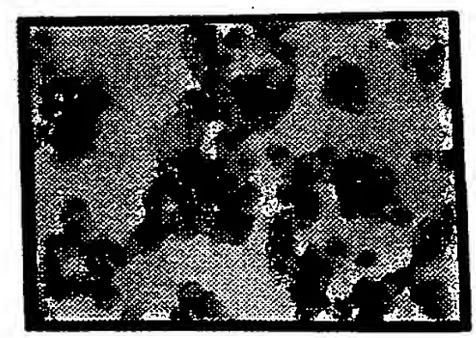

Fig. 11F

09719737 - 05/27/01

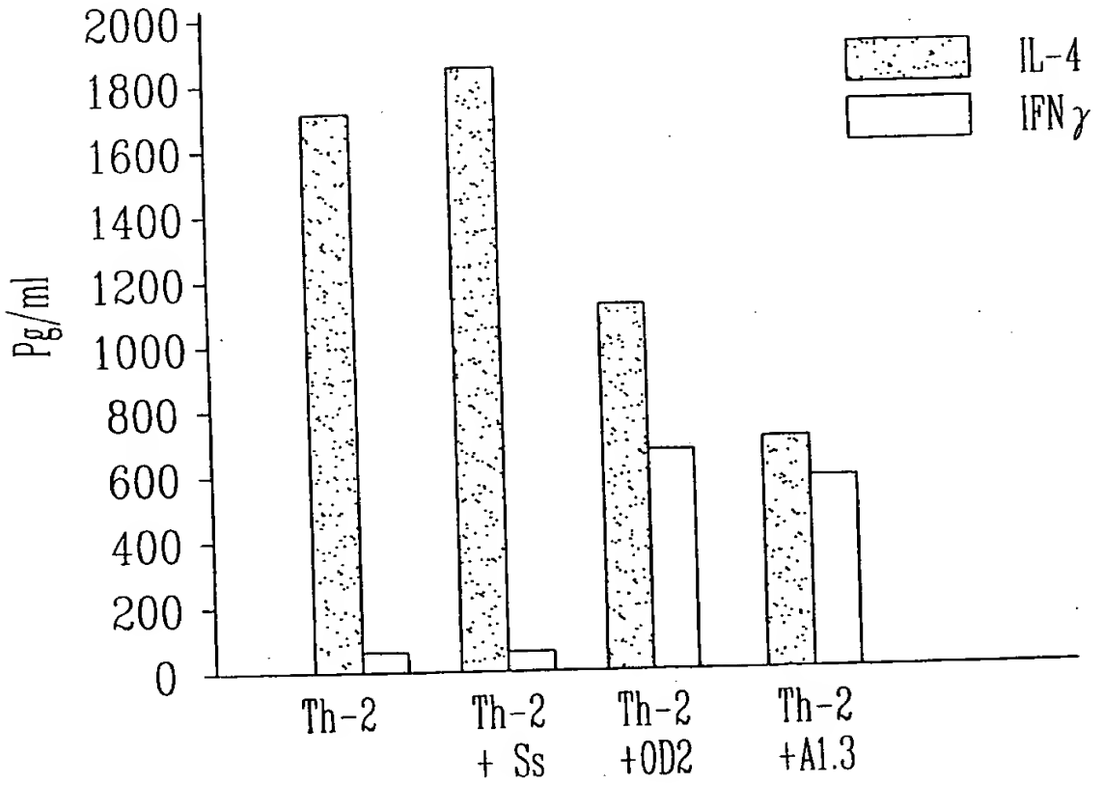
2000
1800
1600
1400
1200
1000
800
600
400
200
0
Pg/ml
IL-4
IFN γ
Th-2
Th-2 + Ss
Th-2 +OD2
Th-2 +A1.3

Fig - 12

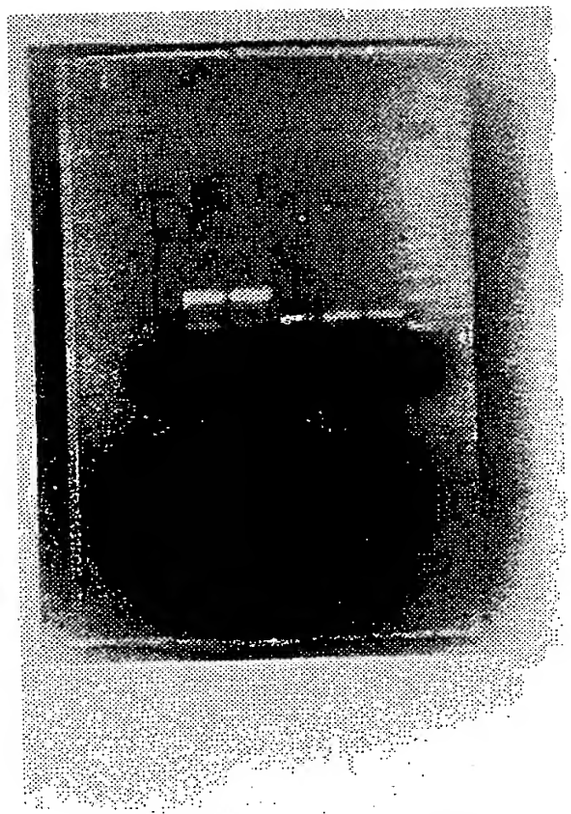

FIG 13A

EO6290 JE 26T260

Modulation of expression of mRNA coding for GM-CSFR beta chain by antisense of ODN in U937 cell line.

Fig -13B

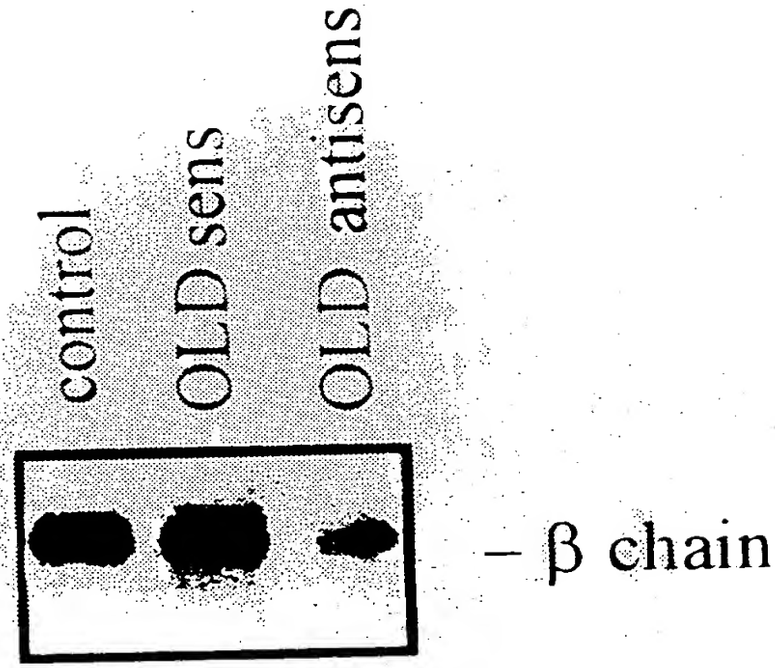

FIG. 14

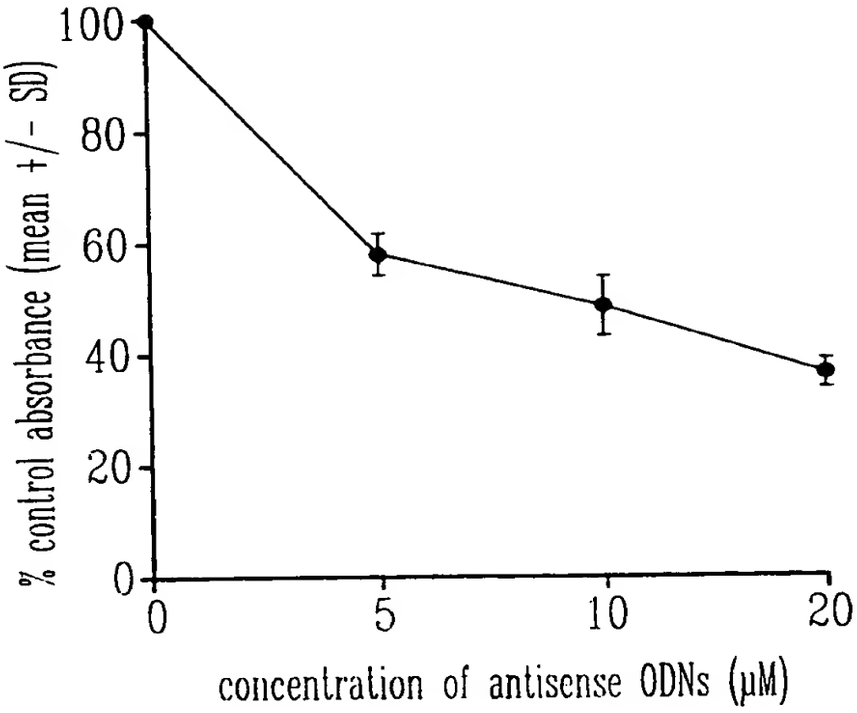
100
80
60
40
20
0
% control absorbance (mean +/- SD)
0
5
10
20
concentration of antisense ODNs (μM)

Fig. 15

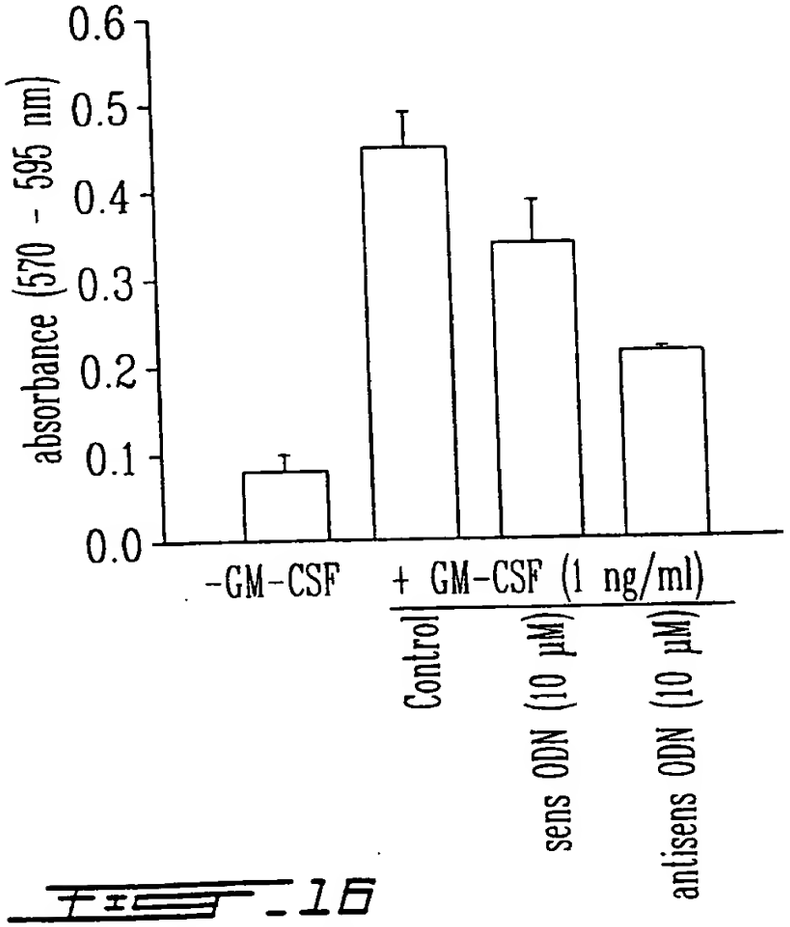
0.6
0.5
0.4
0.3
0.2
0.1
0.0
absorbance (570 - 595 nm)
-GM-CSF
+ GM-CSF (1 ng/ml)
Control
sens ODN (10 μM)
antisens ODN (10 μM)

Fig. 16

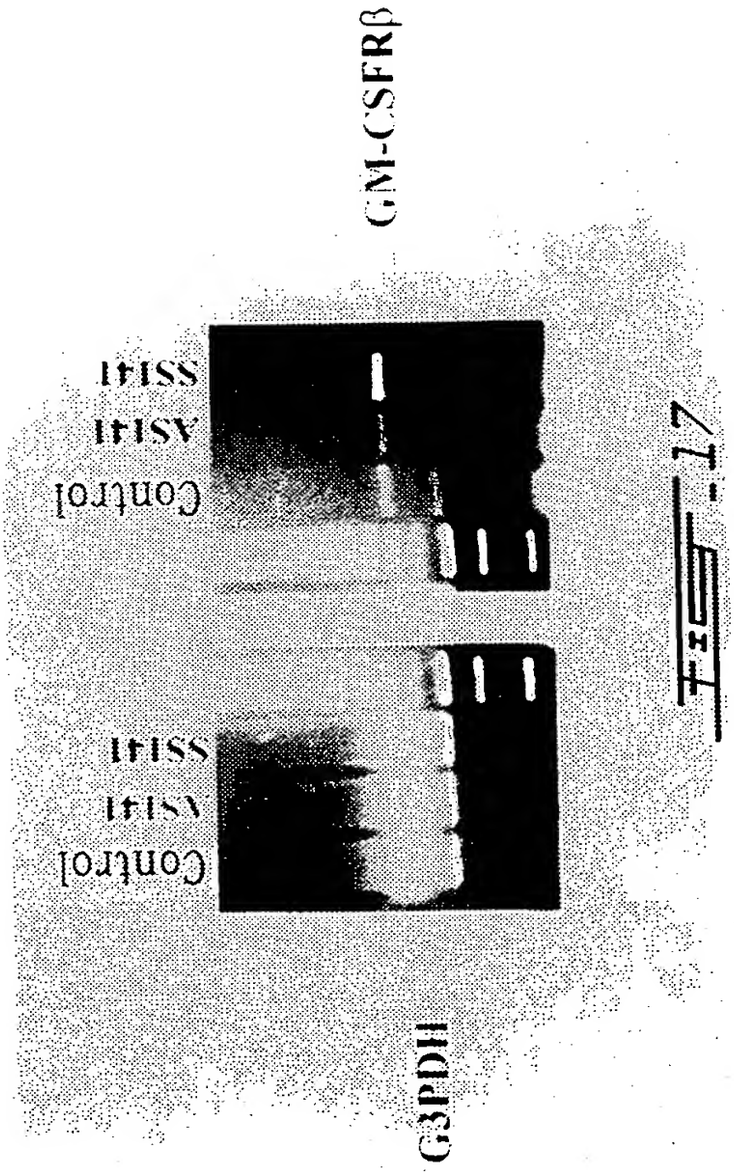

FIG - 17

EDS250: 2526450

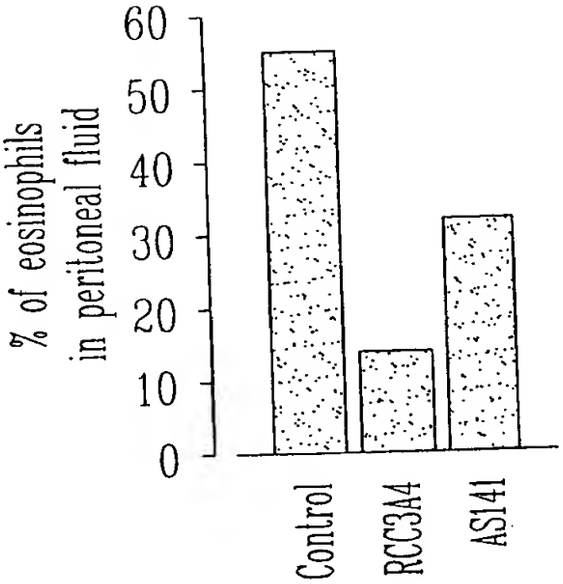

Fig. 18A

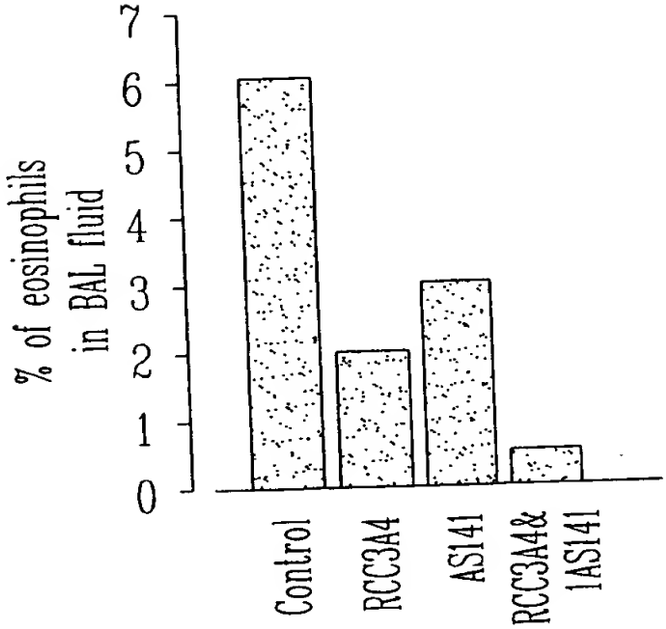

Fig. 18B

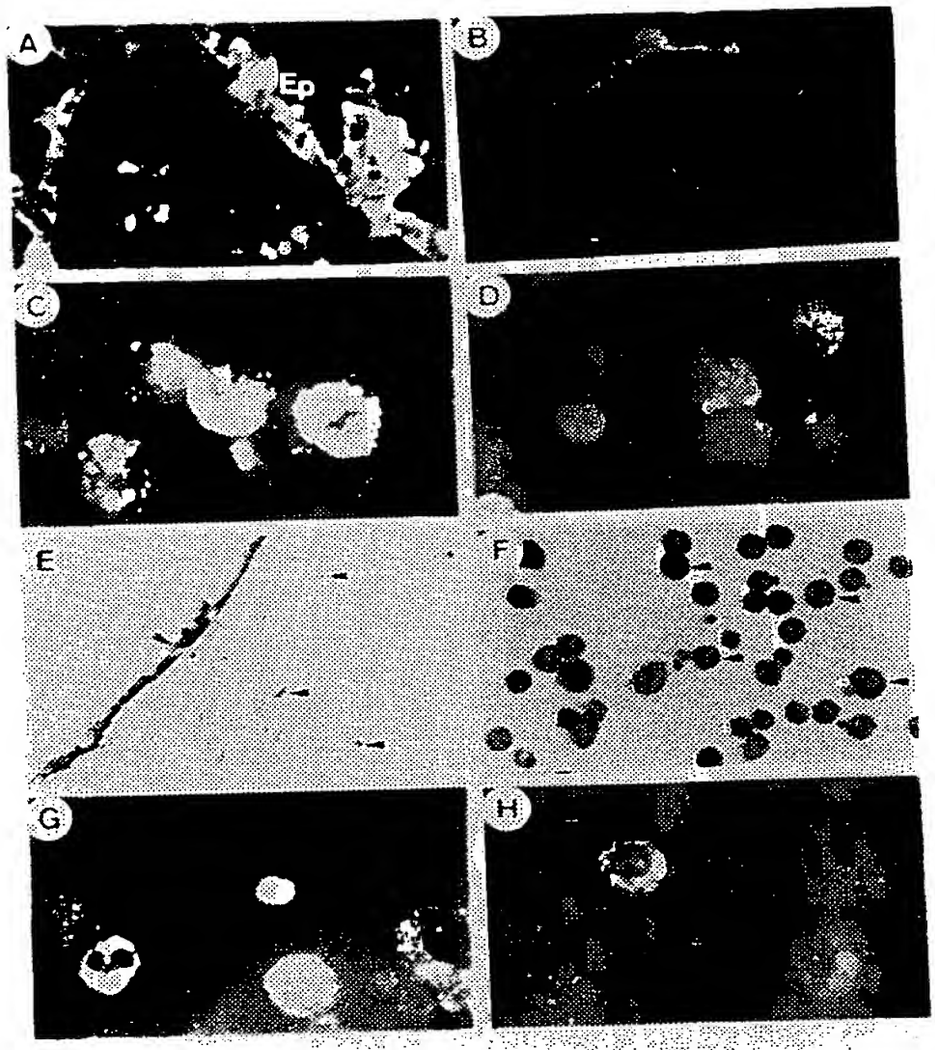

FIG 19

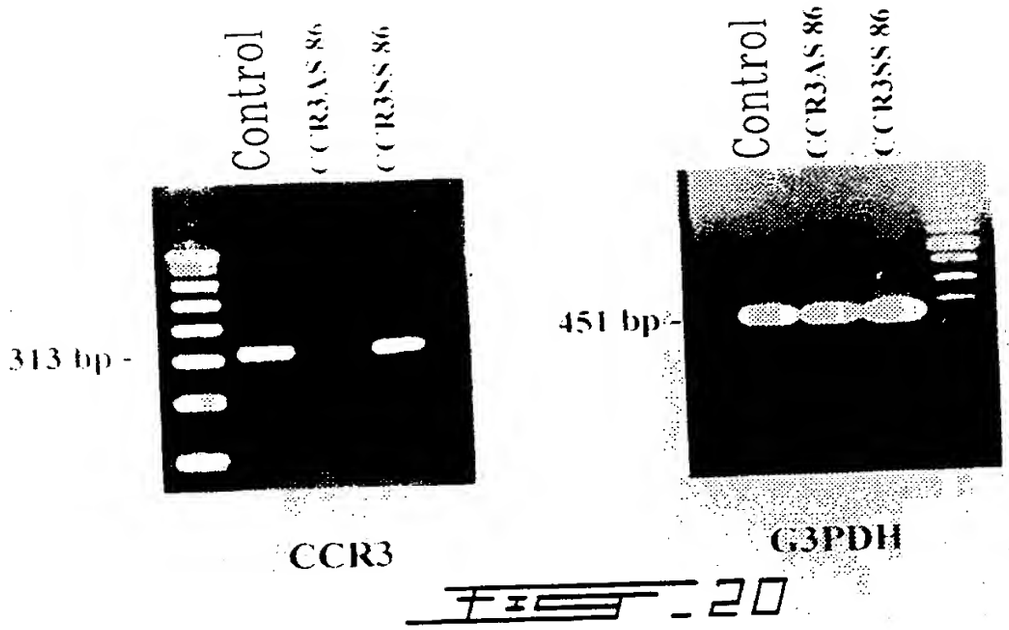

Fig - 20

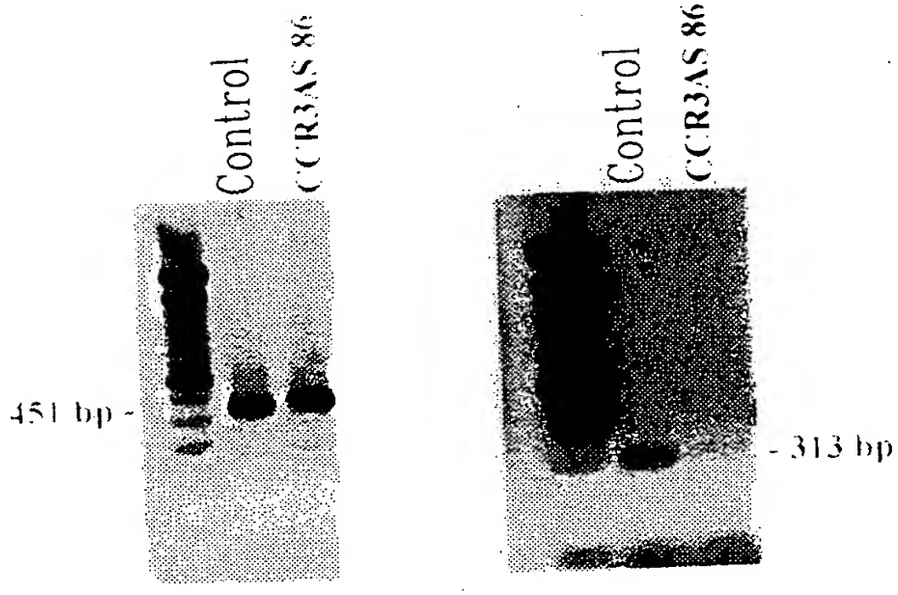

Fig - 21

EDS290: 2525459

2719737

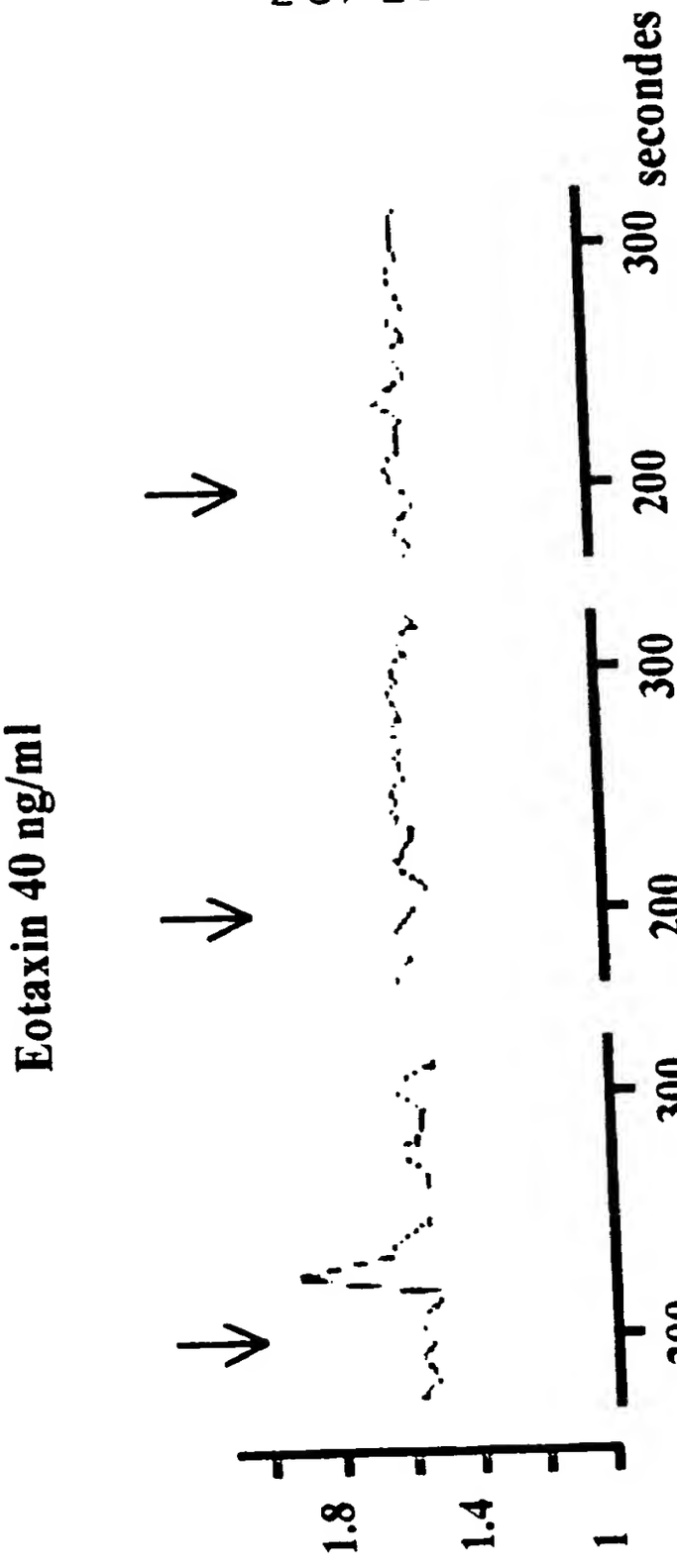

Fig - 22

EDS290 : 2E/SET/60

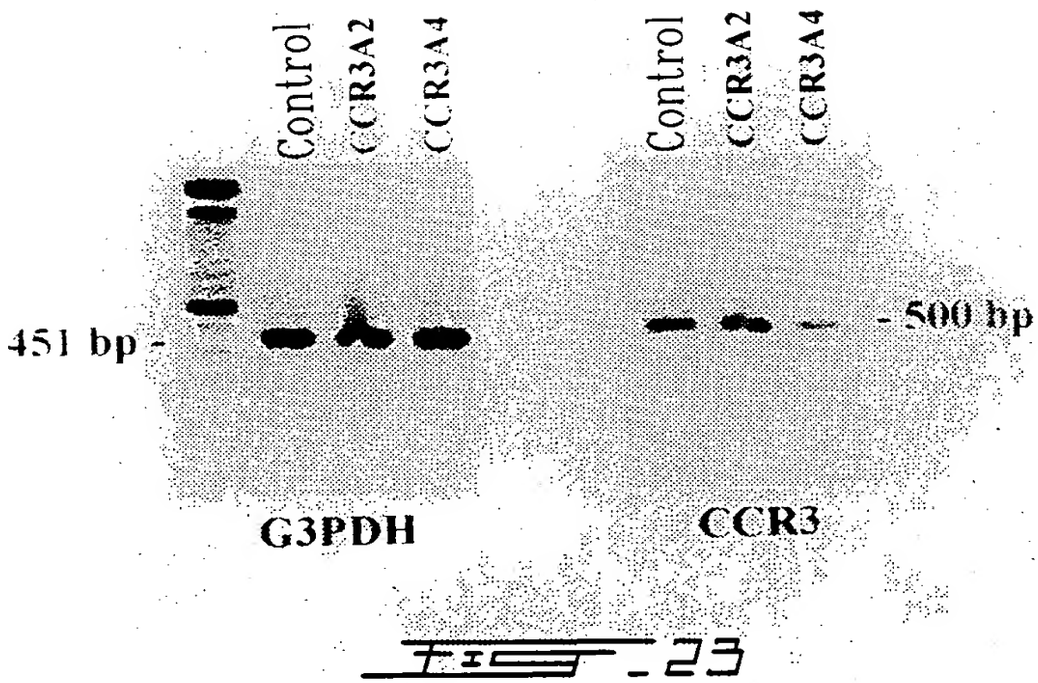
Control
CCR3A2
CCR3A4
Control
CCR3A2
CCR3A4
451 bp
500 bp
G3PDH
CCR3

Fig - 23

28/29

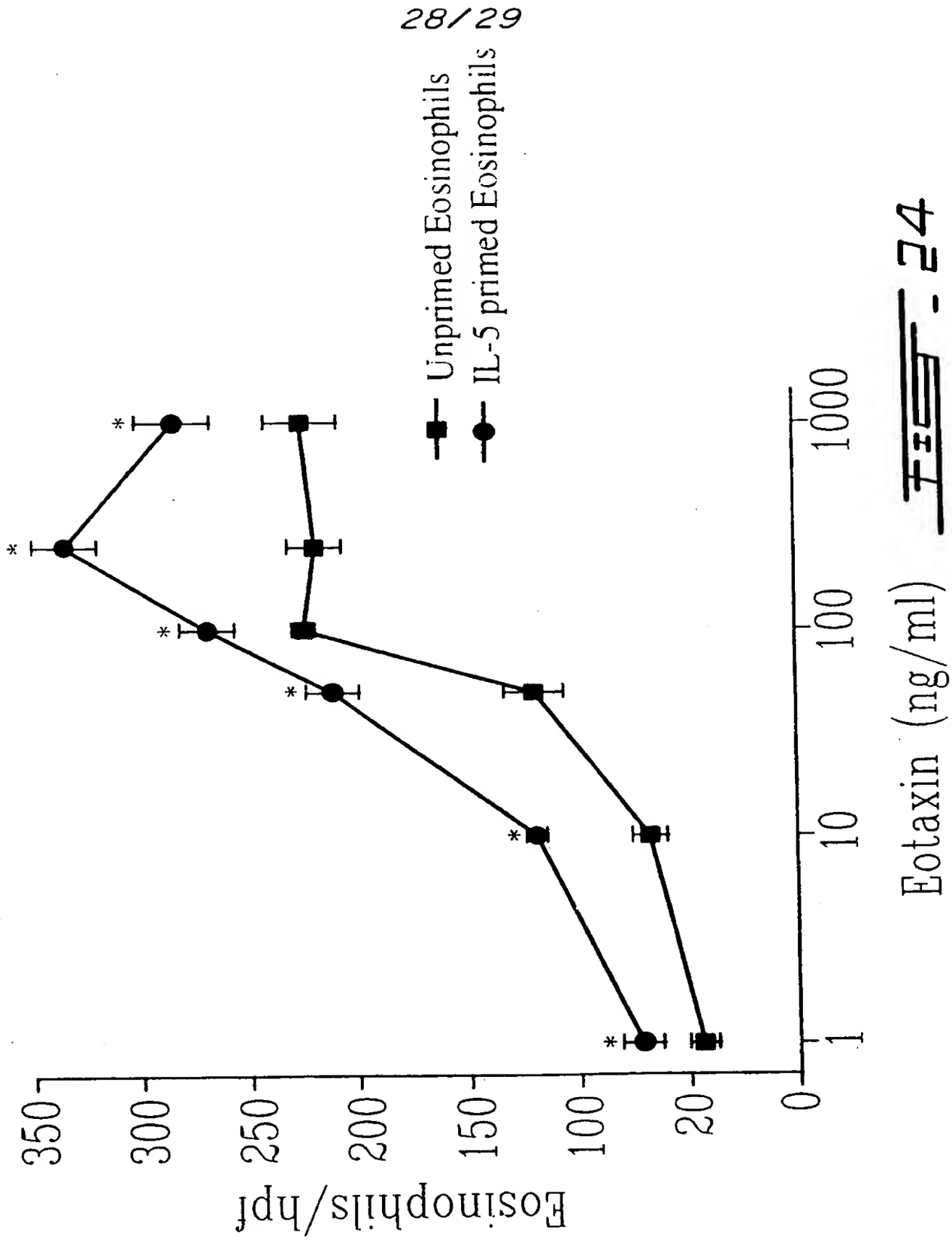
Unprimed Eosinophils
IL-5 primed Eosinophils
Eosinophils/hpf
0
20
100
150
200
250
300
350
1
10
100
1000
Eotaxin (ng/ml)

Fig - 24

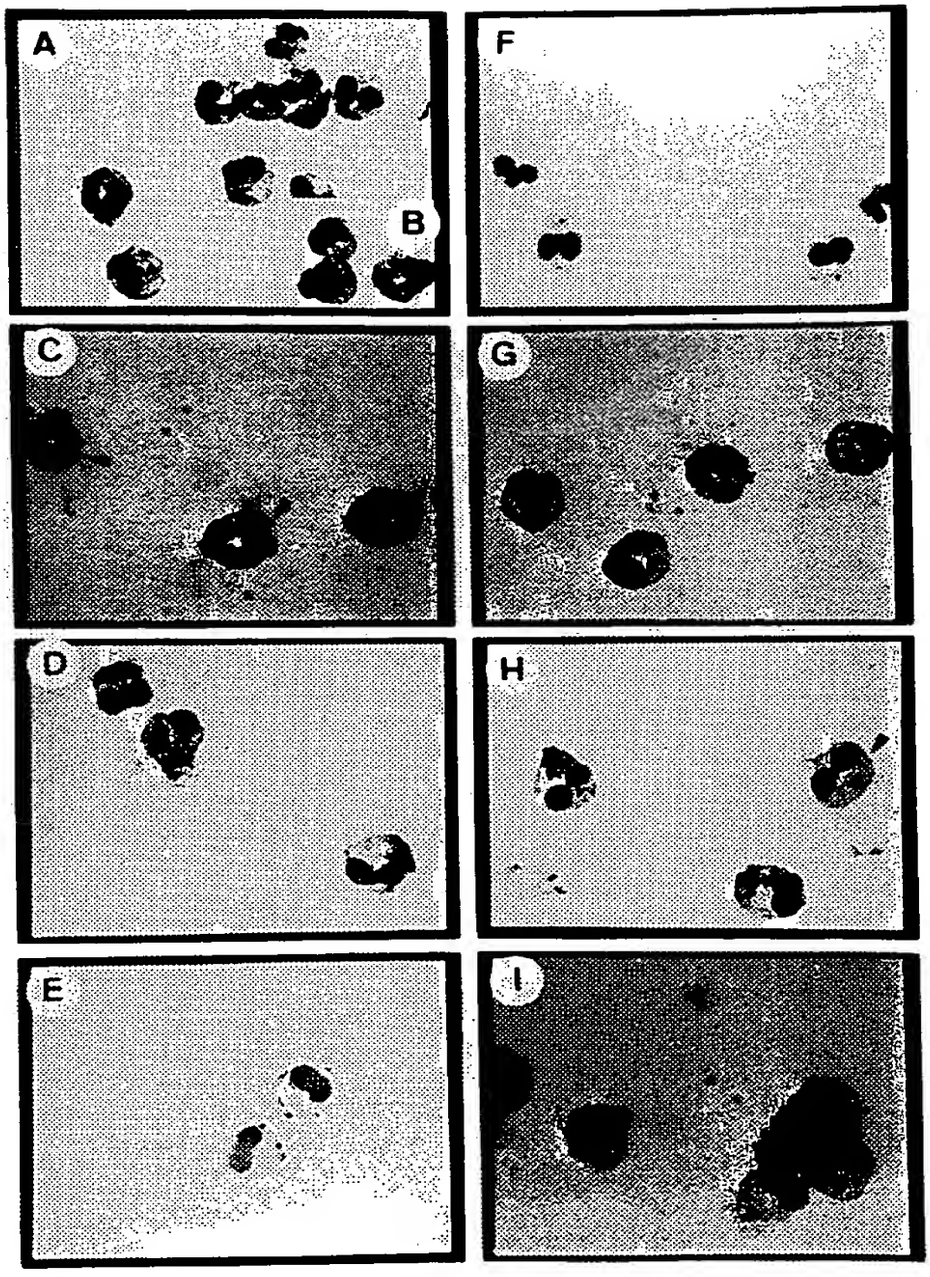

Fig. 25